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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet

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of

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Complete if Known

Application Number	09/902,469
Filing Date	07/10/2001
First Named Inventor	Ebbo
Group Art Unit	2122
Examiner Name	Steelman, M.

Attorney Docket Number 160315.01

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references are duplicates
of 105 Paper #8

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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind			
		5,746,890		Goldberg et al.	05-05-1998	
MS		5,774,670		Montulli	06-30-1998	
		5,812,996		Rubin et al.	09-22-1998	
MS		5,835,724		Smith	11-10-1998	
		5,897,622		Blinn	04-27-1998	
		5,940,075		Mutschler III	08-17-1999	
		5,953,524		Meng et al.	09-14-1999	
MS		5,961,601		Iyengar	10-05-1999	
		5,983,227		Nazem et al.	11-09-1999	
		5,991,862		Allard et al.	11-23-1999	
		6,014,886		Holland et al.	01-11-2000	
		6,032,207		Wilson	02-28-2000	
MS		6,076,108		Courts et al.	06-13-2000	
		6,108,717		Kimura	08-22-2000	
MS		6,115,744		Robins	09-05-2000	
MS		6,178,461		Chan	01-23-2001	
		6,185,608		Hon et al.	02-06-2001	
		6,205,480		Broadhurst et al.	03-20-2001	
MS		6,212,192		Mirashrafi et al.	04-03-2001	
MS		6,230,160		Chan	05-08-2001	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
		Kind	Codes Office ³ Number ⁴ (if known)				
		EP 01 111 1679		Phillips	12-18-2000		
		WO 98/21651		DSC Telecom LP	06-22-1998		
		WO 98/44695		Apple Computer Inc.	10-08-1998		
		WO 99/34288 A		Alcatel USA Sourcing LP	07-08-1999		

Examiner Signature	<i>M. Steelman</i>	Date Considered	3-15-05
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	09/902,469
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First Named Inventor	Ebbo
Group Art Unit	2122
Examiner Name	Steelman, M.
Attorney Docket Number	160315.01

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U.S. PATENT DOCUMENTS

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		Number	Kind			
MS	6,247,044			Gosling et al.	06-12-2001	
	6,263,228			Ferris et al.	06-26-2001	
	6,351,767			Betehelder et al.	02-26-2002	
	6,370,561			Allard et al.	04-09-2002	
MS	6,373,841			Goh et al.	04-16-2002	
MS	6,397,253			Quinlan et al.	05-28-2002	
MX	6,405,241			Gosling	06-11-2002	
MS	6,460,071			Hoffman	10-01-2002	
	6,460,141			Olden	10-01-2002	
MS	6,480,894			Courts et al.	11-12-2002	
	6,487,665			Andrews et al.	11-26-2002	
MX	6,557,038			Becker et al.	04-29-2003	
	6,591,272			Williams	07-08-2003	
MX	6,622,168			Datta	09-16-2003	
MX	2001/0054020			Barth et al.	12-20-2001	
MX	2002/0008703			Merrill et al.	01-24-2002	
	2003/0009476			Fomenko et al.	01-09-2003	
MX	2003/0009519			Gosling et al.	01-09-2003	
	2003/0009567			Farouk	01-09-2003	
	2003/0018827			Guthrie et al.	01-23-2003	

FOREIGN PATENT DOCUMENTS

Examiner Signature	<i>M. Steelman</i>	Date Considered	3.15.05
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**INFORMATION DISCLOSURE
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Sheet 3 of 7

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Application Number	09/902,469
Filing Date	07/10/2001
First Named Inventor	Ebbo
Group Art Unit	2122
Examiner Name	Steelman, M.
Attorney Docket Number	160315.01

Line(s) through
references are
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Instant application

892 reference

W.H.

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Signature

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Date
Considered

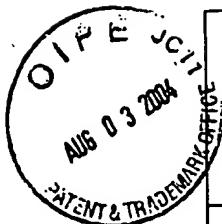
3.15.2005

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Ref No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
<i>MM</i>		European Search Report 01 11 1678.7-2201	
<i>MM</i>		European Search Report 01 11 1680.3-2201	
<i>MM</i>		European Search Report 01 11 1681.1-2201	
<i>MM</i>		European Search Report 01 11 1682.9-2201	
		"Altego Networks Introduces First Mobile Web Server for Enterprises, Telcos and Providers"; Redwood City, CA, 11/14/2000, 3 pages	
		ANDERSON, RICHARD; HOMER, ALEX; HOWARD, ROB; SUSSMAN, DAVE, "A Preview of Active Server Pages+", Copyright 2000, Wrox Press, Pages 1-73.	
		Developing ASP-Based Applications: Microsoft 1996, 5 pages	
		"Bluestone Software Lays Foundation for Internet Operating Environment with Total-E-Server....."; Screaming Media, Business Wire, 6/5/2000, 3 pages	
		Chapter 3, "Mechanics of Developing JavaScript Applications", Server Side Javascript Guide; Online! 1999, pp 51-108 www.developer.netscape.com/docs/manuals/ssjs/1-4/ssjs.pdf	
		Chapter 6, "Session Management Service", Server Side Javascript Guide; Online! 1999 pp 125-166 www.developer.netscape.com/docs/manuals/ssjs/1-4/ssjs.pdf	
		"ColdFusion: Web Application Server", Allair Corp, www.allair.com , 1995-1999, 28 pages	

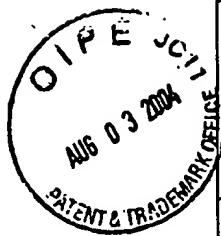
Examiner Signature	<i>Mary Hutton</i>	Date Considered	3-17-05
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Sheet 5 of 7

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Application Number	09/902,469
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First Named Inventor	Ebbo
Group Art Unit	2122
Examiner Name	Steelman, M.
Attorney Docket Number	160315.01

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
MX		CUSTER, HELEN; "Inside Windows NT"; Microsoft Press 1993; pgs 74-81	
		DAVULGU, HASAN; FREIRE, JULIANA; KIFER, MICHAEL; RAMAKRISHNAN, LV; "A Layered Architecture for Querying Dynamic Web Content"; ACM 1999; pages 491-502	
		DOBSON, RICK; "Data Binding in Dynamic HTML"; DBMS March 1998 pages 47-52	
		DUAN, NICK N.; "Distributed Database Access in a Corporate Environment Using Java"; Bell Atlantic Corporation; 1996; 8 pages	
		ESPOSITO, DINO; "Heaven Sent"; Developer Network Journal issue 23 March/April 2001 pages 18-24	
		FRANKLIN, KEITH; "Supercharge Data Binding"; Visual Basic Programmer's Journal, March 2000; 7 pages	
MX		FROST, JIM; "Windows NT Security"; May 4, 1995; 7 pages; http://world.std.com/~jimf/papers/nt-security/nt-security.html	
		"Hammock: Think of it as Swing for the Web"; 7/14/2000; 10 pages	
		HAMMOND, ERIC; "Hammock Swings through Web interfaces"; www.infoworld.com/articles/mV-xmi/00/07/17/000717mthammock.xmi ; 7/14/2000; 3 pages	
jjw		HOLMES, JOHN W; e-Mail response to question regarding GET/POST.HTTP request, extracted from GOOGLE's News groups, php.general, 11/1 1/2002	
		HOVANES, MICHAEL E; DEAL, JOHN R; GRIZZ, ROWBERG, ALAN H.; "Seamless Multiresolution Display of Portable Wavelet Compressed Images"; Journal of Digital Imaging, vol 12, no 2, suppl 1 (May), 1999, PP 109-111	

Examiner Signature	<i>May Steelman</i>	Date Considered	3-17-05
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Sheet

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Application Number	09/902,469
Filing Date	07/10/2001
First Named Inventor	Ebbo
Group Art Unit	2122
Examiner Name	Steelman, M.

Attorney Docket Number 160315.01

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cit. No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<i>MX</i>		"HTML Encyclopaedia"; http://www.scit.wlv.ac.uk/encyc/form.htm ; 1995-1998 2 pages
		INGHAM, DAVID B; "W3Objects: A Distributed Object-Oriented Web Server" Object-Oriented Web Servers and data Modeling Workshop, Sixth International World-Wide Web Conference, April 1997, Santa Clara, CA 5 pages
<i>MX</i>		KITAYAMA, FUMIHIKO; HIROSE, SHIN-ICHI; KONDOH, GOH; KUSE, KAZUSHI; "Design of a Framework for Dynamic Content Adaptation to Web-Enabled Terminals and Enterprise Applications"; IEEE 1999, pages 72 - 79
		KUNZ, T; EL SHENTENAWY, M; GADDAH, A; HAFEZ, R; "Image Transcoding for Wireless WWW Access: The User Perspective" Multimedia Computing and Networking 2002, Proceedings of SPIE vol 467 (2002) pages 20-39
		MARSHALL, JAMES; "HTTP Made Really Easy: A Practical Guide to Writing Clients and Servers"; August 16, 1997, 14 pages
		"A Brief History of Hypertext" Microsoft Corporation, 1996, 1 page
		NADAMOTO, AKIYO; KONDO, HIROYUKI; TANAKA, KATSUJI; "WebCarousel: Restructuring Web Search Results for Passive Viewing in Mobile Environments" IEEE 2001 page 164-165
		"OOP Launches Hammock at JavaOne" http://www.oop.com/pr2000-06-08.jsp?gui=Plain June 8, 2000, 1 page
		PYARALI, IRFAN; O'RYAN, CARLOS; SCHMIDT, DOUGLAS; WANG, NANBOR; GOKHALE, ANIRUDDHA S; KACHROO, VISHAL; "Using Principle Patterns to Optimize Real-Time ORB's" IEEE
		PENN, GERALD; HU, JIANYING; LUO, HENGBIN; McDONALD, RYAN; "Flexible Web Document Analysis for Delivery to Narrow-Bandwidth Devices"; IEEE 2001; pages 1074-1078
		SHAPIRO, MARC; "A Binding Protocol for Distributed Shared Objects" Presented at 14th International Conference on Distributed Comp. Sys.; June 21-24 1994, 17 pages

Examiner Signature	<i>M. Steelman</i>	Date Considered	3-15-05
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